Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 02 Dec 2020 until 23:59 on Thursday 03 Dec 2020

Forecast Issued on Tuesday 01 Dec 2020 at 16:29

Confidence: High for a change to generally colder and unsettled conditions but low for details, especially with regard to rain/snow mix and wind details with low pressure becoming centred over the UK.

Headline for Wednesday 02 Dec 2020: Cloudy morning with outbreaks of rain then a brighter afternoon but colder with snow showers

Mountain weather hazards on Wednesday 02 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Low Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Light rain	Sleet showers	Sunny intervals	Light snow showers (night)	Light snow showers (night)
Precipitation probability							
20%	30%	30%	60%	40%	20%	30%	30%

Forecast for Wednesday 02 Dec 2020

Weather: Some clear spells at first but becoming cloudier with patchy light rain or drizzle developing. Then a mostly cloudy morning with rain becoming more persistent, the rain turning wintry over the higher summits before brighter conditions spread southeast around midday. The afternoon sees sunny spells and a few mainly light snow showers, these falling increasingly as rain below about 600m. During the evening the showers may become more frequent and perhaps heavy in north.

Chance of cloud free mountain/hill tops above 800m: Little chance at first, with periods or persistent cloud above 450m and patches below, becoming around 40% around midday with occasional or periods above 600m.

Visibility: Good falling to several kilometres in rain and drizzle, becoming very good or excellent around midday but falling to one or two kilometres at times in snow showers and perhaps a few hundred metres in any heavier evening showers.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Wednesday 02 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	12/14 SW	17/21 W	20/24 W	22/27 W	25/32 NW	25/32 W	24/30 W	26/35 W	28/37 W
600	8/11 SW	9/12 SW	12/15 W	14/19 W	16/23 NW	15/21 W	15/21 W	18/26 W	19/28 SW
300	4/7 SW	5/10 W	6/13 W	9/17 W	11/20 NW	10/19 W	8/19 W	11/23 W	12/25 W
Valley	4/8 SW	5/10 W	6/14 W	10/19 W	12/21 NW	10/20 W	9/20 W	12/24 W	13/25 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-1	3/-2	3/-3	3/-3	0/-7	-0/-7	-1/-8	-1/-8	-1/-9
600	4/2	4/1	4/1	5/1	3/-2	2/-2	2/-3	2/-4	1/-5
300	6/5	6/4	6/4	6/4	6/2	5/2	4/0	4/-0	4/-0
Valley	7/6	7/6	8/6	8/5	7/4	6/3	5/2	5/2	5/1
Freezing Level*	1800m	1800m	1700m	1400m	900m	800m	700m	700m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Note increasingly cold temperatures and chill effect through the day.

Forecast for Thursday 03 Dec 2020

Weather: Occasional snow showers, perhaps heavy at times, continue through the early hours with a few clear spells. The showers may merge to give some longer spells of snow, with rain or sleet below about 300m, at times during the day.

Maximum wind: Southwesterly 25-30mph, gusts around 45mph over ridges and summits, overnight gradually easing and becoming variable 10mph or less through the day.

Chance of cloud free mountain/hill tops above 800m: Around 40%, at least initially, with occasional or periods of cloud above 600m, but falling to near zero in any more persistent precipitation with cloud becoming periods or persistent above 600m and patches below.

Visibility: Very good or excellent falling to one or two kilometres in snow or snow showers and perhaps a few hundred metres in any heavier snow.

Temperature: **Valleys:** Plus 1 or 2 Celsius at dawn rising to plus 4 or 5 Celsius by day.
At 800m: Minus 1 Celsius falling to minus 3 Celsius
Freezing level: 600m falling to 450m

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Mountain Weather Forecast

Ground Conditions Supplement
*Latest Report - **1 December 2020 11.00am***

Area - Snowdon

Date - **1 December 2020**
Time - **11.00am**
Snow Above -
Report By - **Snowdon Warden**

Route Taken

PYG track

Conditions

No snow and ice on paths.
No adverse ground conditions along the PYG track

Essential Kit

The following is a list of additional kit required based on the current conditions.

Standard winter kit required.

Issued at: 1629 on Tue 01 Dec 2020

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